



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Neason
 Title: SYSTEM AND METHOD FOR RECEIVING AND DISPLAYING
 INFORMATION PERTAINING TO A PATIENT
 Serial No: 10/751,296
 Art Unit
 Filing Date: 1/2/04
 Examiner:
 Date: April 20, 2004

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
 PO Box 1450
 Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

- ☒ 1. A list of documents on Form PTO-1449 or Substitute of each identified document and a translation thereof or a concise explanation of each non-English language document or a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.
- This paper is submitted in accordance with:
- ☒ 2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]
- ☐ 3. 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☐ a. The required Certification made in item 5 below; or
- ☐ b. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

By:

Delores Peterson

Date: April 20, 2004

Name: Delores Peterson

4. 37 CFR 1.97(d): [on or before issue fee payment]; and

- a) The required Certification is stated in item 5 below and
- b) The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

5. Certification

- [] a. Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
- [] b. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.

6. Payment of all applicable fees:

- ☐ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. _____.
- ☐ Enclosed is a check in the amount of \$_____ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement

This document is submitted in duplicate.

Respectfully submitted,

Date April 20, 2004

By Scott C. Nielson

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Attorney

Registration No. 50,755

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 066243-0238 (141221)		SERIAL NO. 10/751,296	
 <p>INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)</p>				APPLICANT Neason			
				FILING DATE 1/2/04		GROUP ART UNIT To be Determined	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A1	ASTROM, M. et al., <i>Least Squares VCG Loop Alignment</i> , date unknown, (4 Pgs.).					
	A2	ASTROM M. et al., <i>Vectorcardiographic Loop Alignment and the Measurement of Morphologic Beat-to-Beat Variability in Noisy Signals</i> , IEEE Transactions on Biomedical Engineering, Vol. 47, No. 4, April 2000, pages 497-506, (10 pgs.).					
	A3	ASTROM M., <i>Vectorcardiographic Loop Alignment in Ischemia Monitoring</i> , Licentiate in Engineering Thesis, April 2000, (75 Pgs.).					
	A4	GE Announces Alliance with Biosense Webster to Give Clinicians Access to Patients' Complete Heart Rhythm Data at a Single Workstation, GE Medical Systems – Company News-News Releases, dated May 15, 2003, (2 pgs.).					
	A5	<i>Invasive – CardioLink Networking – Boosts your productivity</i> , GE Medical Systems, Europe, Middle East & Africa, printed from website www.gemedicalsystemseurope.com/euen/cardiology/invasive/electro_la... on 1/27/2004, (2 pgs.).					
	A6	Navigation and Visualization, InstaTrak™ - <i>Cranial Multi-application electromagnetic surgical navigation system for ENT, Cranial and Spine procedures</i> , GE Medical Systems, printed from website www.gemedicalsystemseurope.com/euen/rad/nav/instatrak_cranial_ho on 1/27/2004, (2 pgs.).					
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	A9	Computed Tomography, <i>Advanced Clinical Applications</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/ct/applications/msctappl.html on 1/28/2004, (2 pgs.).					
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<p>* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.</p>							



Form PTO-1449

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(Use several sheets if necessary)

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A10	Computed Tomography, <i>Advanced CT Applications – Navigator</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/ct/applications/navigator.html on 1/28/2004, (1 pg.).
A11	Computed Tomography, <i>Advanced CT Applications – Direct3D</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/ct/applications/direct3d.html on 1/28/2004, (1 pg.).
A12	Computed Tomography, <i>Advanced CT Applications – Volume Rendering</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/ct/applications/vr.html on 1/28/2004, (2 pgs.).
A13	Computed Tomography, <i>Advanced CT Applications – Advantage Sim</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/ct/applications/sim_benefits.html on 1/28/2004, (1 pg.).
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A18	Computed Tomography, <i>SmartScore – Coronary Artery Calcification Scoring</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/ct/applications/smart_score/index.html on 1/28/2004, (2 pgs.).
A19	SmartScore, <i>Coronary Artery Calcification Scoring</i> , GE Medical Systems, copyright date: 2000, (6 pgs.).
A20	Computed Tomography, <i>CardIQ Function – Cardiac Functional Analysis</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/ct/applications/cardi_q_func/index.html on 1/28/2004, (2 pgs.).
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A22	Computed Tomography, <i>Advanced Vessel Analysis</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/ct/applications/ava/ct_ava_home.html on 1/28/2004, (2 pgs.).
A23	Advanced Vessel Analysis – <i>Image Analysis Software</i> , GE Medical Systems, copyright date: 2000, (4 pgs.).
A24	<i>B770OSS Advanced Vessel Analysis</i> , –GE Medical Systems, date undetermined, (2 pgs.).
A25	Advanced Vessel Analysis, <i>Clinical Case Study, Application in Pre-stent Graft Evaluation and Post-stent Graft Imaging</i> , GE Medical Systems, copyright date: 2000, (8 pgs.).
A26	Advantage Workstation – <i>Multi-Modality Software Applications</i> ., GE Medical Systems, printed from website www.gemedicalsystems.com/rad/aw/aw_multisoft.html on 1/28/2004, (3 pgs.).
A27	Advantage Workstation – <i>CT Software Applications</i> ., GE Medical Systems, printed from website www.gemedicalsystems.com/rad/aw/aw_ctsoft.html on 1/28/2004, (4 pgs.).
A28	Advantage Workstation – <i>MR Software Applications</i> ., GE Medical Systems, printed from website www.gemedicalsystems.com/rad/aw/aw_mrsoft.html on 1/28/2004, (2 pgs.).
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Form PTO-112 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 066243-0238 (141221)		SERIAL NO. 10/751,296	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT			
				Neason			
				FILING DATE 1/2/04		GROUP ART UNIT To be Determined	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A30	Functional Imaging – <i>POWERstation™ General Software</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/nm_pet/clinical_img/general.html on 1/28/2004, (1 pg.).					
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	A32	Functional Imaging – <i>QuickSPECT™ - ReadMaster Display</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/nm_pet/products/vision/qspectdisplay... on 1/28/2004, (2 pgs.).					
	A33	Functional Imaging – <i>VCR™</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/nm_pet/products/vision/vcrecon.html on 1/28/2004, (2 pgs.).					
	A34	Functional Imaging – <i>3D Rendering</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/nm_pet/products/vision/3d.html on 1/28/2004, (2 pgs.).					
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	A38	Functional Imaging – <i>Color Scales</i> , GE Medical Systems, printed from website www.gemedicalsystems.com/rad/nm_pet/products/vision/color.html on 1/28/2004, (2 pgs.).					
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	A40	<i>Prucka CardioLab/Mac-Lab 7000 CardioLink Operator's Manual</i> , GE Medical Systems, Revision C, marked as July 2, 2001, (24 pgs.).					
	A41	Realtime Position Management™, <i>Integrating Advanced Mapping, Navigation and EP Recording</i> , Boston Scientific, copyright date: 2003, Boston Scientific Corporation, (3 pgs.).					
	A42	<i>Advanced Mapping</i> , Boston Scientific, printed from website www.bostonscientific.com/common_templates/procedureOverview.ihtml on 1/9/2004, (2 pgs.).					
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	A45	<i>RF Ablation</i> , Boston Scientific, printed from website www.bostonscientific.com/common_templates/procedureOverview.ihtml on 1/9/2004, (2 pgs.).					
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	A47	<i>RPM Realtime Position Management™ System</i> , (Instructions for use) Electrophysiology, Boston Scientific, printed from website www.bostonscientific.com/common_templates/singleDetailList.ihtml?tas on 1/12/2004, (2 pgs.).					
	A48	<i>How to Get There From Here</i> , Pruka Cardiolab 7000, Advanced Electrophysiology Diagnostic System, GE Medical Systems, copyright date: 2000, (2 pgs.).					
	A49	Jasbir Sra, Joy Thomas, <i>New Techniques for Mapping Cardiac Arrhythmias</i> , Indian Heart Journal, July-August 2001, printed from website www.indianheartjournal.org/JulyAugust2001/New Techniquesfor Mapping/... on 1/19/2004, (30 pgs.).					
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A50	<i>EP MedSystems Submits 510-K- Filing for Integration of Catheter Navigation Technology into EP-Workmate Platform</i> , West Berlin, N.J. – (BUSINESS WIRE), July 24, 2003, printed from website www.businesswire.com/webbox/bw.072403/232055085.htm on 1/19/2004, (1 pg.).					
	A51	<i>Anoop K. Gupta, Alok Maheshwari, Ranjan K. Thakur, Yash.Y. Lokhandwala, Catheter Ablation of Atrial Tachycardia Using a Real-Time Position Management Mapping System</i> , Indian Heart Journal, Jan.–Feb. 2003, printed from website www.indianheartjournal.org/Jan-Feb2003/Catheter%20Ablation%20of%... on 1/19/2004, (4 pgs.).					
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	A54	<i>Maximum Access To Patient Data</i> , Heartlab, printed from website www.heartlab.com/benefits_access.htm on 1/27/2004, (1 pg.).					
	A55	<i>Superior Performance, System Stability And On-Going Maintainability</i> , Heartlab, printed from website www.heartlab.com/benefits_performance.htm on 1/27/2004, (1 pg.).					
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	A66	<i>SeeReal Technologies – Areas of Use</i> , SeeReal Technologies, copyright date: 2003, printed from website www.seereal.com/EN/use.en.htm on 2/16/2004, (1 pg.).					
	A67	<i>K. Radermacher, C.V. Pichler, S. Fischer, G. Rau, 3D-Visualisation in Surgery</i> , Helmholtz-Institute for Biomedical Engineering, Aachen University of Technology, Aachen, 1998, (6 pgs.).					
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